

FIG.1A

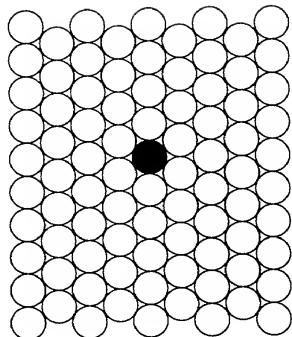


FIG.1B

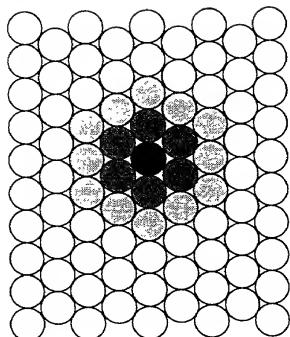


FIG.1C

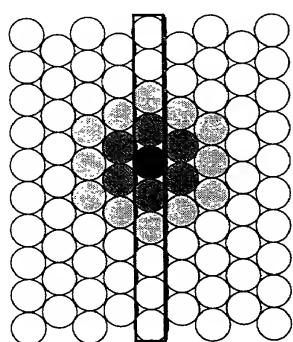
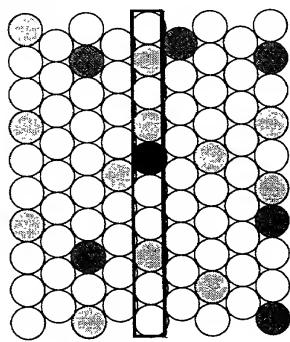
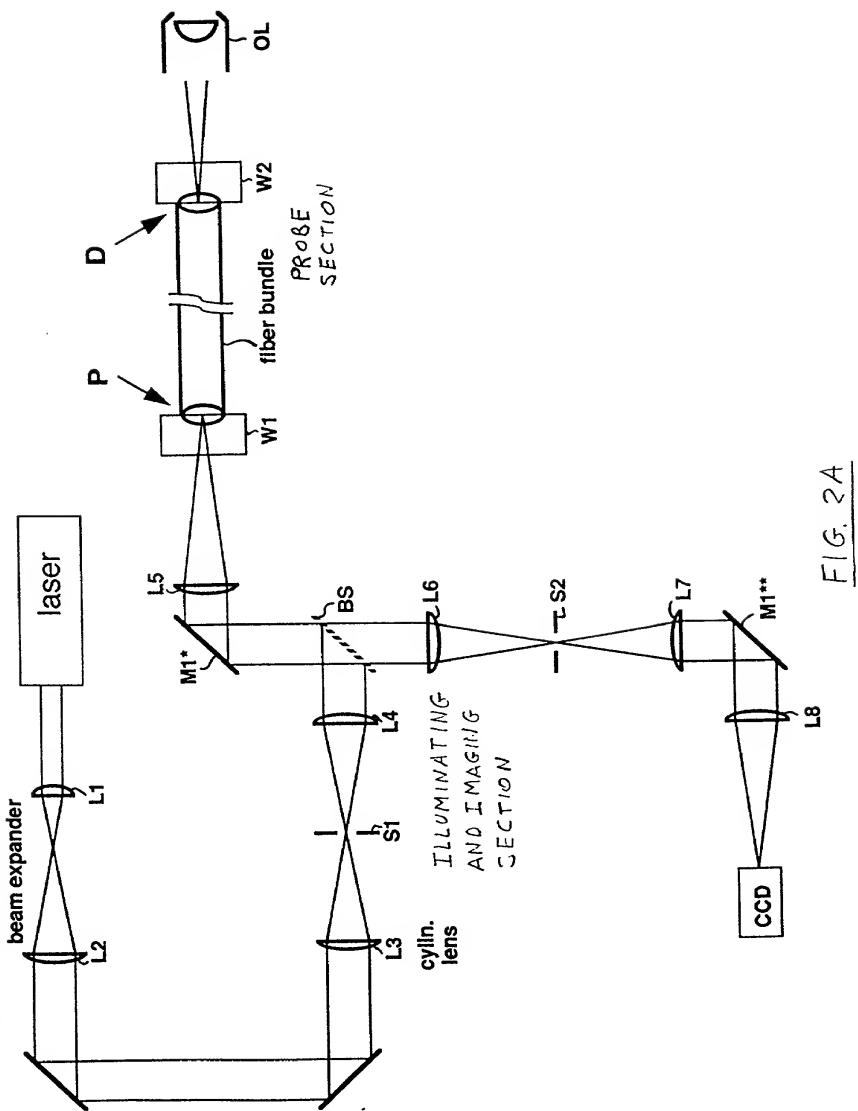


FIG.1D



Dark circles represent illuminated fibers.



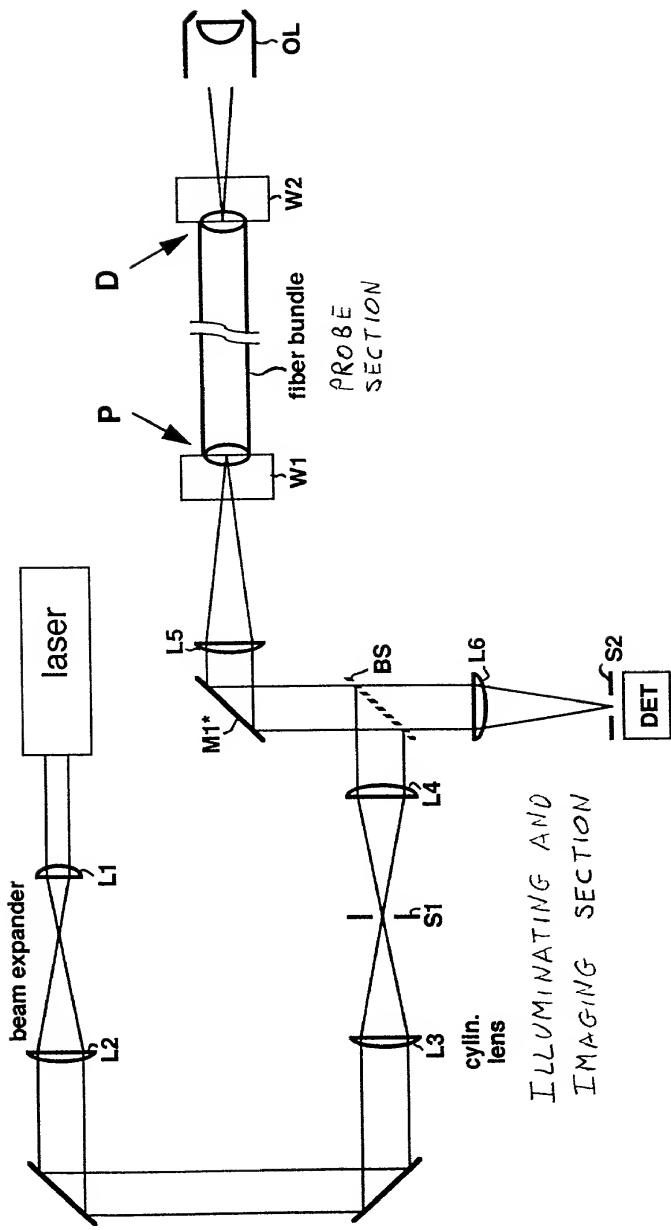
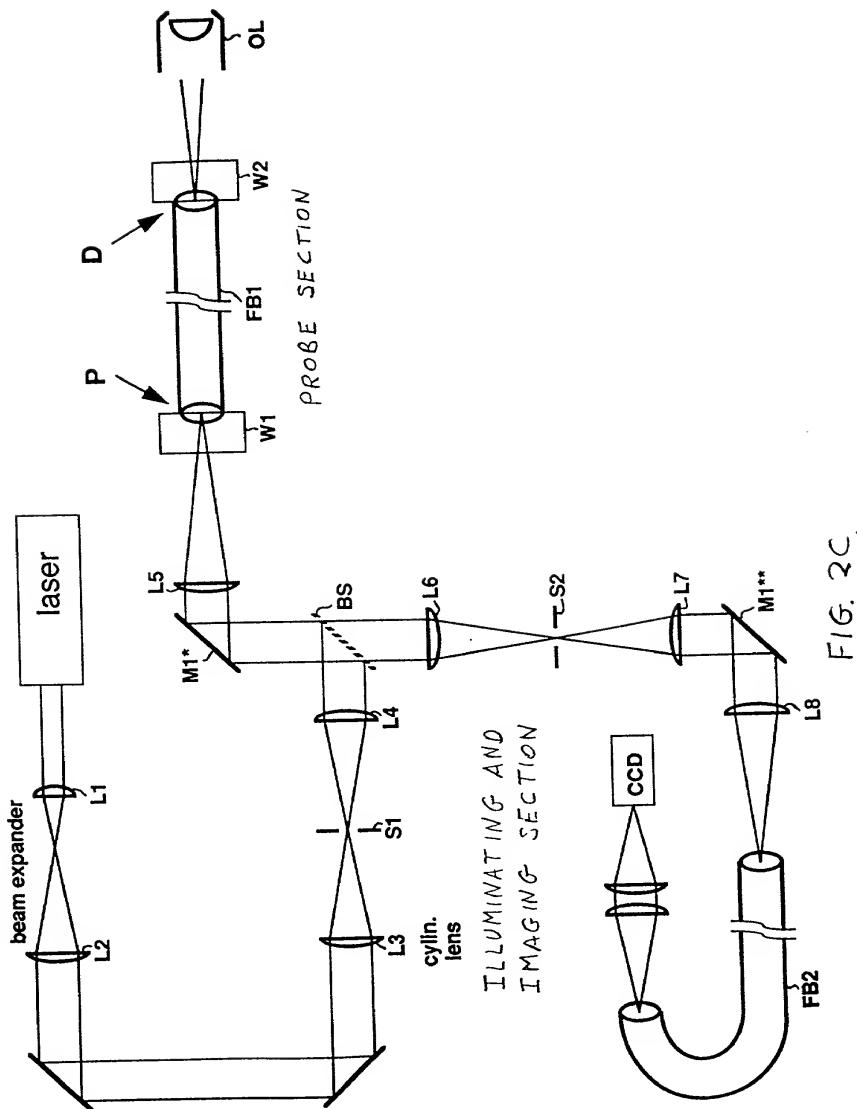


FIG. 2B



COEFFICIENT = 0.00004

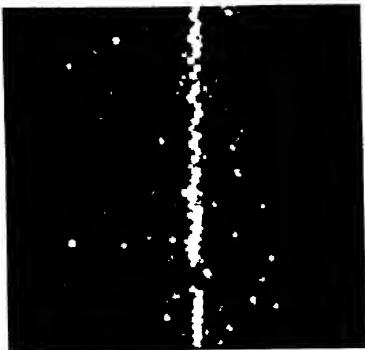


FIG. 3A



FIG. 3B

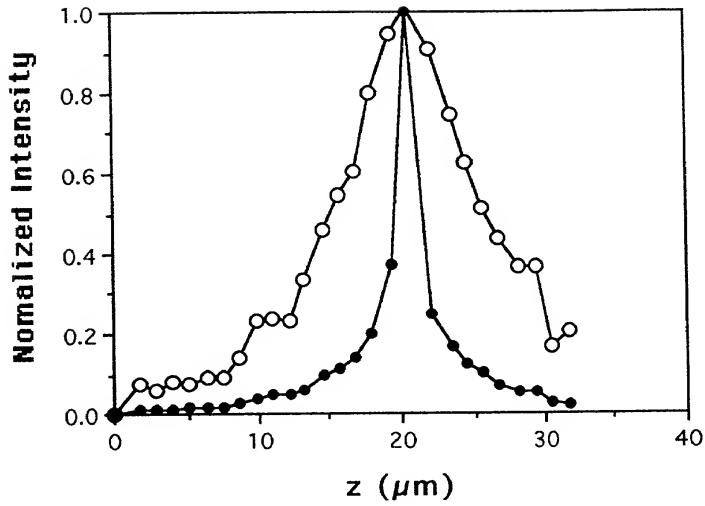


FIG. 4